

XAMINER		DOCUMENT		NT DOCUMENTS		MAY 16 200
INITIAL	<u> </u>	NUMBER	DATE	NAME	CLASS/	FILING
	A1	3,802,849	4/9/74	Kimura et al.	SUBCLASS	TOPATE
YW	A2	3,895,084	7/15/75	Bauer	29/18/2.2	7/21/72
	A3	3,991,248	11/9/76	Bauer	264(29	3/28/72
	A4	4,029,829	5/14/77	Weaver et al.	428/245	7/28/74
	A5	4,134,360	1/16/79	Fisher et al.	427/44	1/27/75
	A6	4,212,906	7/15/80	Fisher et al.	118/49.1	8/8/177
	A7	4,369,031	1/18/83	Goldman et al.	42//237	<b>\$</b> /19/78
	A8	4,457,967	7/3/84	Chareire et al.	432 198	9/15/81
	A9	4,580,524	4/8/86	Lackey, Jr. et al.	428/21/2	6/24/82
	A10	4,775,705	10/4/88	Parker et al.	118/7/25	9/7/84
	A11	4,823,734	4/25/89	Christin	523/153	12/19/86
	A12	4,895,108	1/23/90	Caputo et al.	118/719	8/13/87
	A13	5,190,913	3/2/93	Higashiyama et al.	118/728	6/2/2/88
	A14	5,242,746	9/7/93	Bommier et al.	506/1	3/2/5/92
	A15	5,250,323	10/5/93	Miyazaki	428/252	5/6/91
	A16	5,252,134	10/12/93	Stauffer	427/255.1	10/5/92
	A17	5,256,162	10/26/93	Drowley et al.	118/726	5/31/91
	A18	5,262,356	11/16/93	Fujii	29/25.01	5/1/91
	A19	5,269,847	12/14/93	Anderson et al.	43/225	3/26/91
	A20	5,281,295	1/25/94	Maeda et al.	1 <b>/</b> 8/715	5/4/92
	A21	5,322,568	1/21/94	Ishihara et al.	156/345	9/3/92
	A22	5,348,774	9/20/94	Golecki et al.	1187715	12/31/92
		5,352,484	10/4/94	Bernard et al.	427/543	8/11/93
		5,362,228	11/8/94	Vaudel	427/228	1/17/92
		5,391,232	2/21/95	Kanai et al.	43/2/120	10/28/92
		5,439,715	8/8/95	Okamura et al.		6/8/93
		5,447,568	9/5/95		427/\$75	12/14/93
		5,454,990	10/3/95	Hayakawa et al. Chareire et al.	118 <b>/</b> 715	12/22/92
		5,470,390	11/28/95		<b>264/29.5</b> •	12/15/94
		5,480,678	1/2/96	Nishikawa et al.	1 <b>/</b> 8/719	5/2/9/4
1		5,503,254	4/2/96	Rudolph et al.	427/248.1	11/16/94
	_	5,853,485	12/29/98	Fisher et al.	<u>188/71.5</u>	9/30 <b>x</b> 93
$\Delta M = 17$		5,900,297	5/4/99	Rudolph et al. Rudolph et al.	118/715 CT: 428/66.2	5/6/97

EXAMINER DATE CONSIDERED

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\ <u>\</u>	SERIAL NO.	CASE NO.
LIST OF PATER'S AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	09/754,829 FILING DATE	GROUP ART UNIT
(use several sheets if necessary)	January 3, 2001	1262-100
	APPLICANT(S): Purdy et al.	101100

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAN		DOCUMENT NUMBER	DATE	LIVI DOCUMENTS	CLASS/	TRANSLATION
	A34	0 550 058 A2	7/7/93	COUNTRY	SUBCLASS	YES NO
	A35	DE 39 22 539 A1	1/10/91	EPO CERMANNA		XELE
,	A36	63-295476	12/1/98	GERMANY JAPAN		m X
	A37	62-166353	7/22/87	JAPAN		r X
	A38	4-108680	4/9/92	JAPAN	<del>                                     </del>	X
	A39	0 592 239 A2	4/13/94	EPO	<del> / </del>	X
<del>- n   - /  </del>	A40	0 223 642 B1	12/28/88	EPO	<del> </del>	X
	A41	0 548 944 A1	6/30/93	EPO	<del> </del>	X
<del>-   -   -  </del>	A42	WO 87/04733	8/13/87	PCT	<del>                                     </del>	X
<del></del>	A43	WO 88/10245	12/29/88	PCT	<del> </del>	X
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INITIAL		OTHER ART (Including Author Title Det De t
h/·	A44	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)  Kotlensky, W.V., "A Review of CVD Carbon Infiltration of Porous Substrates," 16 <sup>th</sup> National  SAMPE Symposium, Anaheim, California, US, 4/21/77, pp. 057-057-057-057-057-057-057-057-057-057-
	A45	Kotlensky, W.V. and J. Pannis, "Mechanical Property (2017), pp. 257-265.14
	A 40	Raytheon Company, Waltham, Massachusetts, pp. 76-78  No other unformation provided the composites,"
<u> </u>	A46	THOMAS DILLEGION ( ) CLANON A 4000 D THE TOTAL MENT OF THE PROPERTY OF THE PRO
	A47	B.F. Goodrich Memo to Bill Pfeifer dated October 1, 1993 Re: Thirty-Five Heat Sinks Rapid Approval Net a  B.F. Goodrich letter to Boeing Commercial Aims - Not a
	A48	B.F. Goodrich letter to Boeing Commercial Airplane Group dated November 15, 1993 Re: Rapid CVD Heat Sinks
	A49	B.F. Goodrich Memo to Doo Smith and Doo Smit
Rf.	A50	B:F. Goodrich Memo to Don Smith dated November 12, 1993 Re: Rapid CVD Heat Sinks— November 12, 1993 Re: Rapid
	A51	Caputo, A.J. and W.J. Lackey, "Fabrication of Fiber-Reinforced Ceramic Composites by Chemical Vapor Infiltration," <i>ORNL/TM</i> -9235, Oak Ridge National Laboratory, pp. cover, i, iii and 1-16, Oct. 1984
A.	A52	Lieberman, M.L. and H.O. Pierson, "Effect of O. Bi
	A53	Pyrocarbons in Carbon/Carbon Composites," Carbon, Vol. 12, pp. 233-241, 1974  Stinton, D.P., A.J. Caputo, R.A. Lowden and D.M. D.
		Stinton, D.P., A.J. Caputo, R.A. Lowden and R.M. Besmann, "Improved Fiber-Reinforced SiC Composites Fabricated by Chemical Vapor Infiltration," DE86008539, Oak Ridge National
1	A54	Vohler, O, P.L. Reiser and F. Sperk "Deposition of Dural tip Control of
11/1	A55	Besmann, T.M., R.A. Lowden, D.P. Stinton and T.L. Co.
	γ	Vapor Infiltration of Ceramic Composites," <i>Journal de Physique</i> , Colloque C5, Supplement No. 5, Tome 50, May 1989, pp. C5-229-239

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FORM PTO-1449 APR 2 3 2001	SERIAL NO.	Page 3 of 3
LIST OF PATENT SAND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	09/754,829 FILING DATE January 3, 2001	4865/120 GROUP ART UNIT
(use several sheets if necessary)	APPLICANT(S): Purdy et al.	MEURINE

EXAMINER		MAY 1 6 200°
INITIAL		
11	A56	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
96 :		Huynh, T., C.V. Burkland and B. Bustamante, "Densification of a Thick Disk Preform with Silicon Carbide Matrix by CVI Process," Ceram. Eng. Sci. Proc., 12[9-10], pp. 2005-2014 (1991)
	A57	Gulden, T.D., J.L. Kase, K.P. Norton and L.D. Thompson, "Forced-Flow Thermal-Gradient Vapor Infiltration (CVI) of Ceramic Matrix Composites," <i>Pro-Electrochemical Society</i> , 1990, pp. 546-552
	A58	
	A30	Kimura, Shiushichi, Eiichi Yasuda, Nobuyuki Takase, Shigeaki Kasuya, "Fracture behavior of carbon-fiber/CVD carbon composites," <i>High Temperatures-High Pressures</i> , 1981, Vol. 13, pp. 193-199
,	A59	Brown, Alan S., "Faster production processes cut CCC costs," Engineering Notebook,  Aerospace America, November 1994, pp. 18-19
	A60	I "Minot in CDAFOII Flattick of the one of the control of the cont
	A61	"Grafoil Flexible Graphite?", GrafTech, 4 pages 2001  "Grafoil Flexible Graphite - The Modern Sealing Technology for people who have to think about the future," UCAR Carbon Company Inc., 4 pages, Feb. 1996
	A62	Kotlensky, W.V., "Deposition of Pyrolytic Carbon in Porous Solids," Super-Temp Company, Santa Fe Springs, California, pp. 173-263
	A63	Lieberman, Morton L., Richard M. Curlee, Floyd H. Braaten and George T. Noles, "CVD/PAN Felt Carbon/Carbon Composites," <i>J. Composite Materials</i> , Vol. 9, p. 337, October 1975
$\bigvee$ .	A64	Outputo, Mio., W.J. Edukey dilli I. P. Stinton "Dovolopment of a New E
		DE85007550, Oak Ridge National Laboratory 12 pages 1995
	A65	Deciaration of William Walthall, Vice President and General Manager, DE Countries
	A66	in Phoenix, Arizona, signed January 28, 1998, with Attachments A-E Not a publication of GRAFOIL, Introduction to GRAFOIL, Technical Bulletin, 1986

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